

INTERNATIONAL SEARCH REPORT

Inter... llication No
PCT/EP 03/05893

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/47 C07D215/26 C07D401/12 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 968 951 A (BARTH MARTINE ET AL) 19 October 1999 (1999-10-19) claims 1,11,12 ----	1-13
Y	US 6 063 791 A (BARTH MARTINE ET AL) 16 May 2000 (2000-05-16) claims 1,6 ----	1-13
Y	US 6 211 196 B1 (SCHOELKENS BERNWARD ET AL) 3 April 2001 (2001-04-03) see abstract and claim 1 ----	1-13
Y	US 5 859 025 A (SCHOELKENS BERNWARD ET AL) 12 January 1999 (1999-01-12) see abstract and claim 1 ----- -/--	1-13

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

19 August 2003

Date of mailing of the international search report

09/09/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bérillon, L

INTERNATIONAL SEARCH REPORT

Internatl Application No
PCT 03/05893

C (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 140 341 A (SCHOELKENS BERNWARD ET AL) 31 October 2000 (2000-10-31) see abstract and claim 1 -----	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP 03/05893

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5968951	A	19-10-1999	FR 2735128 A1	13-12-1996
			AT 206114 T	15-10-2001
			DE 69615498 D1	31-10-2001
			DE 69615498 T2	16-05-2002
			DK 773932 T3	14-01-2002
			EP 0773932 A1	21-05-1997
			ES 2164896 T3	01-03-2002
			WO 9640639 A1	19-12-1996
			JP 10504840 T	12-05-1998
			PT 773932 T	28-03-2002
US 6063791	A	16-05-2000	FR 2756562 A1	05-06-1998
			AU 5125798 A	29-06-1998
			EP 0944618 A1	29-09-1999
			WO 9824783 A1	11-06-1998
			JP 2001504854 T	10-04-2001
			PL 334088 A1	31-01-2000
			TR 9901242 T2	21-10-1999
US 6211196	B1	03-04-2001	DE 19712960 A1	01-10-1998
			AU 5965298 A	01-10-1998
			BR 9801132 A	21-03-2000
			CA 2232499 A1	27-09-1998
			CN 1194978 A	07-10-1998
			CZ 9800914 A3	14-10-1998
			EP 0867432 A2	30-09-1998
			HU 9800649 A2	28-12-1998
			JP 10279563 A	20-10-1998
			NO 981383 A	28-09-1998
			PL 325597 A1	28-09-1998
			TR 9800543 A2	21-10-1998
US 5859025	A	12-01-1999	DE 19610784 A1	25-09-1997
			AT 242215 T	15-06-2003
			AU 1628397 A	25-09-1997
			BR 9701332 A	18-08-1998
			CA 2199925 A1	19-09-1997
			CZ 9700810 A3	15-10-1997
			DE 59710191 D1	10-07-2003
			EP 0796848 A1	24-09-1997
			HR 970155 A1	30-04-1998
			HU 9700595 A1	28-08-2000
			JP 10007656 A	13-01-1998
			NO 971238 A	22-09-1997
			PL 318924 A1	29-09-1997
			SK 34897 A3	14-01-1998
			TR 9700206 A2	21-10-1997
			ZA 9702328 A	19-09-1997
US 6140341	A	31-10-2000	DE 19609827 A1	18-09-1997
			AT 192738 T	15-05-2000
			AU 1621797 A	18-09-1997
			BR 9701267 A	12-01-1999
			CA 2199771 A1	13-09-1997
			CZ 9700766 A3	15-10-1997
			DE 59701617 D1	15-06-2000
			DK 795547 T3	18-09-2000
			EP 0795547 A1	17-09-1997

INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter

Application No

PCT

03/05893

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6140341	A	ES 2148858 T3	16-10-2000
		GR 3033415 T3	29-09-2000
		HR 970138 A1	30-04-1998
		HU 9700566 A1	28-08-2000
		JP 10001472 A	06-01-1998
		NO 971136 A	15-09-1997
		PL 318923 A1	15-09-1997
		PT 795547 T	31-10-2000
		SI 795547 T1	31-10-2000
		SK 32097 A3	14-01-1998
		TR 9700184 A2	21-10-1997
		ZA 9702129 A	15-09-1997